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UTILITY				
PATENT APPLICATION				
TRANSMITTAL				

Attorney Docket No.	43276	P. D.
First Inventor	Gregory P. Pogue	m
Production of a P	aniovinie Vaccine in Plante as V	iral .

Title Coat Protein Fusinons (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No Assistant Commissioner for Patent APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) 1. CD-ROM or CD-R in duplicate, large table or ut an orrennal and a dunk Computer Program (Appendix) Applicant claims small entity status. 2. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages | 36 Specification V 3 Computer Readable Form (CRF) ferred errangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table ii. 🗹 paper or a computer program listing appendix c. Statements verifying identity of above copies - Background of the Invention Brief Summary of the Invention
 Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney 4. V Drawing(s) (35 U.S.C. 113) | Total Sheets 6 English Translation Document (if applicable) Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 13. Preliminary Amendment Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🗸 (Should be specifically itemized) DELETION OF INVENTOR(S) Certified Copy of Priority Document(s) (if foreign priority is claimed) 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Request and Certification under 35 U.S.C 122 16 1 63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Application Data Sheet. See 37 CFR 1 76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation V Dwisional Continuation-in-part (CIP) of poor application No. 09 / 520,967 Examiner Foley Group Art Unit 1648 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 001609 1 Customer Number or Ber Code Laber or 🔽 Correspondence address below (Insert Customer No or Attach bar code label here) Boylance Abrams Rendo & Goodman 1 I P Name 1300 19th Street, N.W. Suite 600 Address City Washington State Zip Code 20036 USA Country Telephone (202) 659-9076 Fax (202) 659-9344 Name (Print/Type) Registration No. (Attorney/Agent) 33,981 Signature 4 February 2002

Burden Hour Statement. This form is estimated to take to Time will vary depending upon the needs of the individual case. Any the amount of time you are required to co this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

FEE TRANSMITTAL FORM

Attorney Docket No.: 43276

ASSISTANT COMMISSIONER OF PATENTS

BOX: PATENT APPLICATION

Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventors: Gregory P. Pogue, John A. Lindbo, Michael J. McCulloch, Jonathan E. Lawrence, Cynthia S. Gross and Stephen J. Garger,

PRODUCTION OF PARVOVIRUS VACCINE IN PLANTS AS VIRAL COAT For: PROTEIN FUSIONS

The filing fee for filing this patent application has been calculated as follows:

The state of the s			
And	(Col. 1)		(Col. 2)
FØR:	NO. FILED		NO. EXTRA
BASIC FEE			
TOTAL	7	- 20=	0
INTOFO	4	2-	0

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

MULTIPLE DEPENDENT CLAIMS

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RATE	FEE	OR
	\$370.00	OR
x 9=	\$	
x 42 =	\$	
+ 140 =	\$	
TOTAL	\$370.00	

SMALL ENTITY

RATE \$740.00 x 18 =\$ \$ x 84 = + 280 = S TOTAL

OTHER THAN A

SMALL ENTITY

FEE

The Examiner is authorized to obtain the CRF of the Sequence Listing from parent ři. application U.S. Ser. No. 09/520,967, the content of which is the same as that of the paper copy of the Sequence Listing filed concurrently herewith.

- Applicant claims small entity status. See 37 CFR 1.27. \boxtimes
- A check in the amount of \$370.00 to cover the above calculated filing fee. \boxtimes
- The Commissioner is hereby authorized to charge payment of the following fees \boxtimes associated with this communication or credit any overpayment to

Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.

- Any additional patent application filing fees under 37 CFR 1.16.
- Any additional patent application processing fees under 37 CFR 1.17.

Dated:

4 February 2002

Dean H. Nakamura Attorney of Record Reg. No. 33,981

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, D.C. 20036 (202) 659-9076

PATENT Atty Dkt: 18696-169199

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Filing Date:

Gregory P. POGUE et al.

March 8, 2000

Serial No.: 09/520,967

For: PRODUCTION OF A PARVOVIRUS VACCINE

IN PLANTS AS VIRAL COAT PROTEIN FUSIONS

Examiner: Shanon A., Fole Group Art Unit: 1648

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

The undersigned hereby states that the content of the Sequence Listing submitted herewith and the computer readable copy submitted herewith, in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same.

In the unlikely event that the Patent Office determines that an extension and/or other relief is required as a result of this statement, applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due to our Deposit Account No. 22-0261.

Dated: August 9, 2001

By:

Registration No. 33,949

Respectfully

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